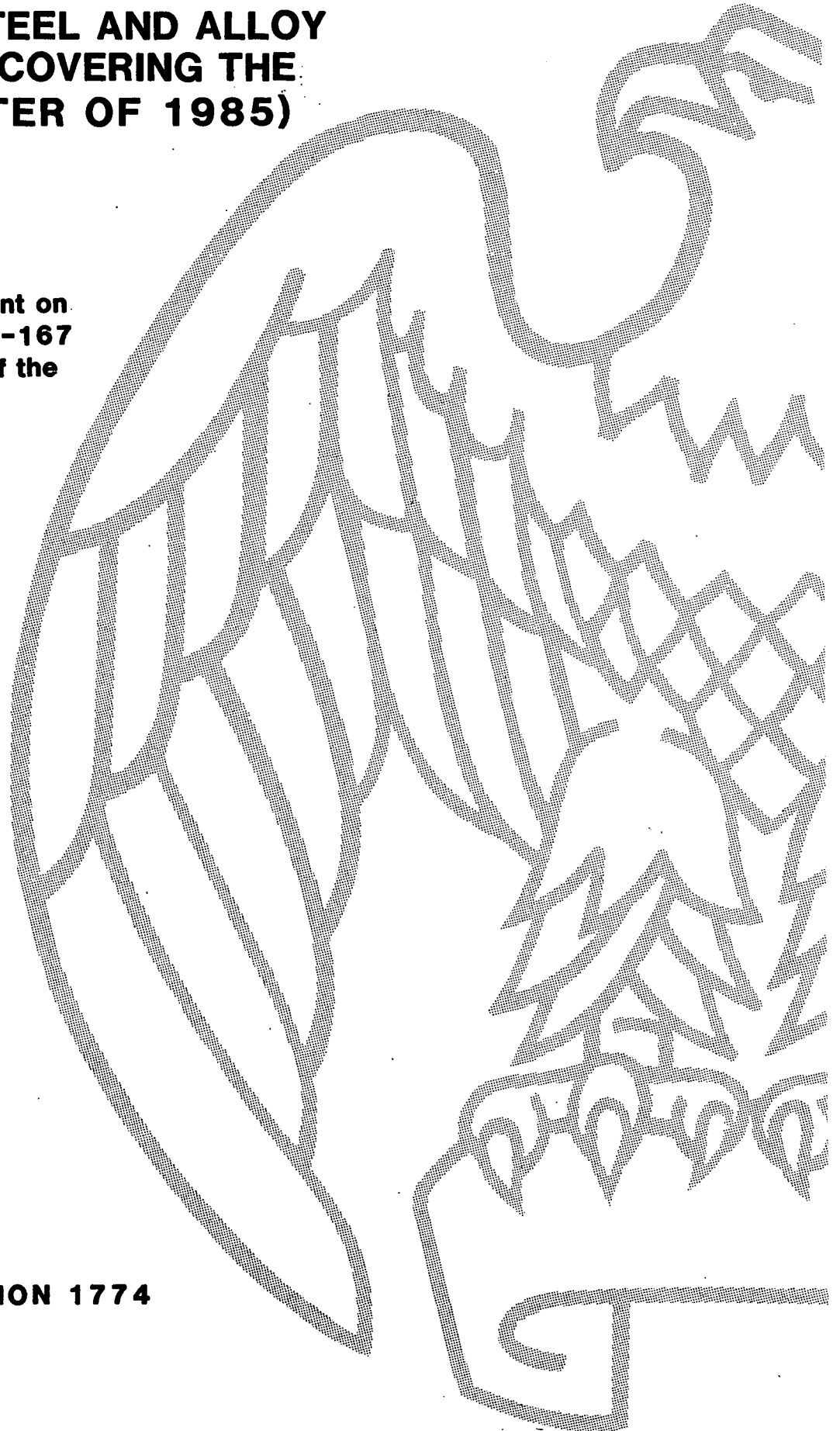


**QUARTERLY SURVEY ON CERTAIN
STAINLESS STEEL AND ALLOY
TOOL STEEL (COVERING THE
THIRD QUARTER OF 1985)**

**Report to the President on
Investigation No. 332-167
Under Section 332 of the
Tariff Act of 1930**



**USITC PUBLICATION 1774
NOVEMBER 1985**

UNITED STATES INTERNATIONAL TRADE COMMISSION

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QUARTERLY REPORT ON CERTAIN STAINLESS STEEL AND ALLOY TOOL STEEL

HIGHLIGHTS

During the third quarter (July–September) 1985, compared to the second quarter of 1985:

- DOMESTIC PRODUCTION of certain stainless steel and alloy tool steel products decreased 15 percent to 276,524 tons; declines occurred in all categories.
- U.S. PRODUCERS' SHIPMENTS decreased 11 percent to 281,918 tons.
- AVERAGE EMPLOYMENT of production and related workers decreased 5 percent to 12,222 workers.
- U.S. PRODUCERS' AND IMPORTERS' PRICES showed noteworthy declines and increases among products, with declines slightly outnumbering the increases.
- U.S. IMPORTERS' UNFILLED ORDERS decreased 3 percent to 40,374 tons.
- U.S. IMPORTERS' INVENTORIES increased 9 percent to 20,109 tons.

U.S. production and producers' shipments

U.S. production of certain stainless steel sheets and strip, plate, bar, wire rod, and alloy tool steel decreased from April–June 1985 to July–September 1985. Stainless steel bar showed the greatest percentage decrease, falling 24 percent from 46,674 tons in the second quarter of 1985 to 35,551 tons in the third quarter of 1985. The decline in production of stainless steel bar, wire rod, and alloy tool steel continued a trend that began in the first quarter of 1985. U.S. producers' shipments in all product categories declined in the third quarter; shipments of stainless steel bar showed the largest decrease, falling 19 percent from 42,481 tons in the second quarter to 34,322 tons in the third quarter.

Employment and hours worked

The average number of all persons employed in producing certain stainless steel and alloy tool steel decreased from 17,836 persons to 17,077 persons, or by 4 percent, from April-June 1985 to July-September 1985. Employment of production and related workers fell from 12,923 workers to 12,222 workers, or by 5 percent, over the same period. The number of hours worked by production and related workers decreased from 6.8 million man-hours in April-June 1985 to 6.0 million man-hours in July-September 1985.

U.S. producers' prices

Surveys of the weighted average prices of certain domestic stainless steel and alloy tool steel products showed more price declines than increases between April 1985 and September 1985. The most noteworthy price decreases were for * * *. Prices for * * * exhibited notable increases during the period.

U.S. importers' prices

Pricing data reported by U.S. importers for stainless steel and alloy tool steel products revealed slightly more price increases than decreases between April 1985 and September 1985. Noteworthy price decreases were recorded in shipments of * * *. Prices for * * * exhibited notable increases during the period.

U.S. importers' unfilled orders and inventories

Data on importers' unfilled orders from foreign sources indicate increases in such orders for * * * between June 30, 1985 and September 30, 1985. Importers' unfilled orders for * * * decreased during the same period. Importers' inventories of * * * decreased between the two quarters, while inventories of * * * rose.

Table 1.—Certain stainless steel and alloy tool steel: U.S. production, by types and by specified periods, October 1982–September 1985

Period	(In tons)				Alloy tool steel, all forms
	Stainless steel				
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.–Dec.	107,873	23,145	17,321	5,067	8,772
1983:					
Jan.–March	143,081	22,538	21,113	6,195	11,243
Apr.–June	160,718	23,437	27,105	8,489	14,543
July–Sept.	215,116	24,690	31,123	8,174	12,559
Oct.–Dec.	217,471	30,710	37,188	10,893	19,362
1984:					
Jan.–March	226,397	29,727	46,701	13,029	24,222
Apr.–June	201,604	35,433	47,088	13,462	23,820
July–Sept.	130,561	29,387	41,377	9,615	20,934
Oct.–Dec.	176,174	33,747	42,782	11,015	20,926
1985:					
Jan.–March	203,589	35,734	48,399	10,071	17,839
Apr.–June	213,547	42,168	46,674	7,338	16,124
July–Sept.	185,045	34,944	35,551	5,620	15,364
1985:					
July	65,381	11,579	13,113	1,679	5,327
August	59,993	12,774	10,166	1,872	4,904
September	59,671	10,591	12,272	2,069	5,133

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 2.—Certain stainless steel and alloy tool steel: U.S. producers' shipments, by types, by specified periods, October 1982–September 1985

(In tons)					
Period	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.–Dec. ————	107,711	21,512	19,594	5,188	9,947
1983:					
Jan.–March ————	132,297	22,565	24,172	5,976	11,840
Apr.–June ————	159,874	24,479	25,380	8,239	13,022
July–Sept. ————	192,448	24,314	26,534	7,863	13,145
Oct.–Dec. ————	209,154	27,732	32,024	9,918	14,411
1984:					
Jan.–March ————	210,616	29,591	41,436	12,201	20,196
Apr.–June ————	201,518	30,680	42,246	14,096	24,443
July–Sept. ————	155,535	28,093	38,212	10,434	18,994
Oct.–Dec. ————	169,922	28,439	37,476	12,490	19,834
1985:					
Jan.–March ————	205,907	36,108	39,310	9,623	18,234
Apr.–June ————	207,267	40,779	42,481	7,232	17,592
July–Sept. ————	190,149	36,739	34,322	5,900	14,808
1985:					
July ————	60,624	11,571	11,139	1,925	4,344
August ————	62,921	13,337	11,344	1,815	5,262
September ————	66,604	11,831	11,839	2,160	5,202

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 3.—Certain stainless steel and alloy tool steel: Average number of all persons employed in U.S. establishments in which certain stainless steel and alloy tool steel are produced, by specified periods, October 1982–September 1985

Period	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.–Dec.	4,320	1,609	3,497	873	3,605
1983:					
Jan.–March	6,249	1,459	3,422	796	3,485
Apr.–June	5,234	1,514	3,450	1,027	3,557
July–Sept.	8,388	1,542	4,112	1,090	3,573
Oct.–Dec.	8,226	1,498	4,316	1,234	3,814
1984:					
Jan.–March	8,748	1,326	4,490	1,264	3,953
Apr.–June	7,789	1,526	5,016	1,304	4,151
July–Sept.	6,573	1,712	5,700	1,158	4,136
Oct.–Dec.	6,472	1,754	5,385	1,244	4,201
1985:					
Jan.–March	6,555	1,619	5,213	990	3,959
Apr.–June	6,405	1,900	5,658	754	3,119
July–Sept.	6,320	1,845	5,192	706	3,014
1985:					
July	6,528	1,990	5,297	705	3,047
August	6,459	1,880	5,124	668	3,107
September	5,974	1,666	5,154	746	2,887

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 4.—Certain stainless steel and alloy tool steel: Average number of production and related workers employed in U.S. establishments in which stainless steel and alloy tool steel are produced, by specified periods, October 1982–September 1985

Period	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.–Dec.	3,243	1,162	2,037	476	2,394
1983:					
Jan.–March	3,854	1,056	2,004	456	2,355
Apr.–June	3,842	1,115	2,126	598	2,388
July–Sept.	6,656	1,075	2,656	666	2,450
Oct.–Dec.	6,466	1,115	3,024	780	2,267
1984:					
Jan.–March	6,987	977	3,024	807	2,756
Apr.–June	6,272	1,082	3,496	847	2,914
July–Sept.	5,129	1,220	3,958	735	2,919
Oct.–Dec.	4,983	1,233	3,749	782	2,913
1985:					
Jan.–March	5,099	1,126	3,548	636	2,731
Apr.–June	5,006	1,418	3,852	463	2,184
July–Sept.	4,836	1,337	3,521	443	2,085
1985:					
July	5,014	1,446	3,598	430	2,113
August	4,937	1,368	3,469	421	2,148
September	4,557	1,198	3,496	479	1,993

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 5.—Certain stainless steel and alloy tool steel: Number of man-hours worked by production and related workers in U.S. establishments in which certain stainless steel and alloy tool steel products are produced, by specified periods, October 1982–September 1985

Period	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1982:					
Oct.–Dec.—	1,881,440	390,777	879,812	187,186	970,013
1983:					
Jan.–March—	2,384,759	436,443	1,002,148	219,000	960,094
Apr.–June—	2,668,251	465,570	1,106,076	302,000	1,041,423
July–Sept—	3,020,375	486,076	1,484,447	325,431	1,048,195
Oct.–Dec.—	3,099,366	450,775	1,736,844	408,380	1,240,847
1984:					
Jan.–March—	3,500,712	480,128	1,898,138	456,520	1,387,427
Apr.–June—	2,820,172	559,518	1,846,557	461,516	1,441,665
July–Sept—	2,301,369	559,121	1,712,532	365,165	1,433,114
Oct.–Dec.—	2,388,108	645,249	1,837,000	394,702	1,463,216
1985:					
Jan.–March—	2,534,419	610,130	1,839,220	333,347	1,421,436
Apr.–June—	2,664,684	845,420	1,963,597	242,741	1,123,421
July–Sept.—	2,476,419	697,449	1,635,601	207,594	985,911
1985:					
July—	817,270	240,814	545,581	66,432	330,233
August—	844,918	243,537	536,471	64,601	336,536
September—	814,231	213,098	553,549	76,561	319,142

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 6a.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April—	***	***	1452–1585	1518
May—	1434–1519	1466	1519–1590	1568
June—	***	***	1543–1604	1575
July—	1449–1568	1525	1562–2605	1670
August—	1489–1557	1524	1556–1595	1582
September—	1496–1557	1524	1545–1589	1575
U.S. importers				
1985:				
Apr.–June—	1460–1681	1593	***	***
July–Sept.—	1460–1868	1606	***	***

1/ Grade 304, 2B finish, 16 gage, 36" – 48", coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 6b.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	1424–1493	1468	1489–1573	1523
May	1414–1747	1643	1534–2085	1622
June	***	***	***	***
July	1416–1593	1540	***	***
August	***	***	***	***
September	***	***	***	***
U.S. importers				
1985:				
Apr.–June	***	***	***	***
July–Sept.	***	***	***	***

1/ Grade 304, 2B finish, 16 gage x 36" – 48" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 7a.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	***	***	***	***	
May	—	—	—	—	
June	***	***	***	***	
July	***	***	***	***	
August	***	***	***	***	
September	***	***	***	***	
U.S. importers					
1985:					
Apr.–June	***	***	***	***	
July–Sept.	***	***	***	***	

1/ Grade 430, BA finish, 24 gage x 12" – 24" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 7b.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers 2/ and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. importers				
1985:				
Apr.–June	***	***	***	***
July–Sept.	-	-	-	-

1/ Grade 430, BA finish, 24 gage x 12" – 24" x coil.

2/ Producers did not report sales to end-use customers during this period.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 8a.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	2131–2204	2181	2172–2248	2227
May	2122–2209	2168	2153–2274	2222
June	***	***	***	***
July	***	***	***	***
August	***	***	***	***
September	***	***	***	***
U.S. importers				
1985:				
Apr.–June	—	—	—	—
July–Sept.	***	***	***	***

1/ Grade 316, 2B finish, 16 gage x 36" – 48" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 8b.—Stainless steel sheets (cold-rolled) ^{1/}: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	—	—	—	—	—
May	—	—	—	—	—
June	—	—	—	—	—
July	—	—	—	—	—
August	—	—	—	—	—
September	***	***	***	***	***
U.S. importers					
1985:					
Apr.–June	***	***	***	***	***
July–Sept.	***	***	***	***	***

^{1/} Grade 316, 2B finish, 16 gage x 36" – 48" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 9a.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	—	—	—	—
May	***	***	***	***
June	—	—	—	—
July	***	***	***	***
August	—	—	—	—
September	***	***	***	***
U.S. importers				
1985:				
Apr.–June	***	***	***	***
July–Sept.	1296–1487	1399	1382–1510	1452

1/ Grade 430, BA finish, 20 gage x 36" – 48" x coil.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 9b.—Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers 2/ and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. importers				
1985:				
Apr.–June	***	***	***	***
July–Sept.	***	***	***	***

1/ Grade 430, BA finish, 20 gage x 36" – 48" x coil.

2/ Producers did not report sales to end-use customers during this period.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 10a.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	***	***	***	***	
May	***	***	***	***	
June	***	***	***	***	
July	***	***	***	***	
August	***	***	***	***	
September	***	***	***	***	
U.S. importers					
1985:					
Apr.–June	1637–1714	1685	1665–1714	1680	
July–Sept.	***	***	***	***	

1/ Grade 304, HRAP, 1/2" x 72" – 96", 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 10b.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	—	—	—	—	—
May	—	—	—	—	—
June	***	***	***	***	***
July	—	—	—	—	—
August	***	***	***	***	***
September	***	***	***	***	***
U.S. importers					
1985:					
Apr.–June	***	***	***	***	***
July–Sept.	***	***	***	***	***

1/ Grade 304, HRAP, 1/2" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 11a.—Stainless steel plate 1/₁: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	***	***	***	***	
May	***	***	***	***	
June	***	***	***	***	
July	***	***	***	***	
August	***	***	***	***	
September	***	***	***	***	
U.S. importers					
1985:					
Apr.–June	***	***	***	***	
July–Sept.	—	—	—	—	

1/₁ Grade 316L, HRAP, 1/4" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 11b.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	***	***	***	***
May	***	***	***	***
June	***	***	***	***
July	***	***	***	***
August	***	***	***	***
September	***	***	***	***
U.S. importers				
1985:				
Apr.–June	***	***	***	***
July–Sept.	***	***	***	***

1/ Grade 316L, HRAP, 1/4" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 12a.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	***	***	***	***	
May	***	***	***	***	
June	***	***	***	***	
July	***	***	***	***	
August	***	***	***	***	
September	***	***	***	***	
U.S. importers					
1985:					
Apr.–June	***	***	1637–1929	1748	
July–Sept.	***	***	***	***	

1/ Grade 304, HRAP, 1/4" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 12b.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	***	***	***	***
May	***	***	***	***
June	—	—	—	—
July	***	***	***	***
August	***	***	***	***
September	***	***	***	***
U.S. importers				
1985:				
Apr.–June	***	***	***	***
July–Sept.	***	***	***	***

1/ Grade 304, HRAP, 1/4" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 13a.—Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	***	***	***	***	***
May	***	***	***	***	***
June	***	***	***	***	***
July	***	***	***	***	***
August	***	***	***	***	***
September	***	***	***	***	***
U.S. importers					
1985:					
Apr.–June	***	***	***	***	***
July–Sept.	—	—	—	—	—

1/ Grade 316, HRAP, 1/2" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 13b.—Stainless steel plate: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	—	—	—	—
May	***	***	***	***
June	—	—	—	—
July	***	***	***	***
August	***	***	***	***
September	***	***	***	***
U.S. importers				
1985:				
Apr.–June	***	***	***	***
July–Sept.	***	***	***	***

1/ Grade 316, HRAP, 1/2" x 72" – 96" x 240" – 290".

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 14a.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	2189–2500	2285	2364–2661	2493	
May	2080–2595	2345	2282–2693	2450	
June	2097–2619	2249	2318–3054	2450	
July	2058–2400	2171	2230–2699	2436	
August	2143–2668	2239	2305–2738	2463	
September	2143–2400	2222	2231–2640	2381	
U.S. importers					
1985:					
Apr.–June	***	***	***	***	
July–Sept.	2120–2168	2132	2140–2168	2150	

1/ Grade 304, cold-formed, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 14b.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	2139–4376	2645	2264–4376	3175	
May	2300–2900	2729	2576–3303	3132	
June	***	***	2498–4300	3278	
July	2200–3640	2770	2240–3833	3048	
August	2143–2900	2669	2630–3718	3070	
September	2276–2900	2786	2324–3579	2905	
U.S. importers					
1985:					
Apr.–June	***	***	***	***	
July–Sept.	***	***	***	***	

1/ Grade 304, cold-formed, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 15a.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	2580–3066	2751	2718–3353	3048	
May	2580–3066	2808	2767–3251	3058	
June	2580–3192	2783	2680–3406	2899	
July	2580–3060	2802	2738–3196	2943	
August	2394–3135	2740	2559–3334	2981	
September	2680–2934	2833	2803–3123	3016	
U.S. importers					
1985:					
Apr.–June	***	***	***	***	
July–Sept.	***	***	***	***	

1/ Grade 303, cold-formed, 20/32" – 31/32", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 15b.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	2813–3174	2989	***	***	
May	2798–6413	3270	***	***	
June	2816–4180	3194	***	***	
July	2827–3500	3246	***	***	
August	***	***	***	***	
September	2710–3500	3196	2710–4279	3702	
U.S. importers					
1985:					
Apr.–June	***	***	***	***	
July–Sept.	***	***	***	***	

1/ Grade 303, cold-formed, 20/32" – 31/32", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 16a.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	***	***	2373–3329	2582
May	***	***	2155–2374	2286
June	***	***	***	***
July	***	***	2280–3322	2423
August	***	***	***	***
September	***	***	***	***
U.S. importers				
1985:				
Apr.–June	1364–2240	1723	1364–2240	1837
July–Sept.	***	***	***	***

1/ Grade 304, hot-rolled, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 16b.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	1208–4106	1884	1208–4302	2278
May	1210–2700	2033	1244–3199	2037
June	1259–2830	2043	1260–3419	2350
July	1260–3719	1944	1260–3799	2230
August	***	***	***	***
September	1255–3240	1620	1255–3434	1922
U.S. importers				
1985:				
Apr.–June	–	–	–	–
July–Sept.	1976–2219	2183	2005–2280	2165

1/ Grade 304, hot-rolled, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 17a.—Stainless steel bars 1/₂: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	1920–2270	2027	***	***	
May	***	***	1968–2258	2199	
June	1920–2273	2040	***	***	
July	2000–2460	2127	2000–2460	2253	
August	***	***	***	***	
September	1920–2051	1985	2150–2509	2268	
U.S. importers					
1985:					
Apr.–June	***	***	***	***	
July–Sept.	***	***	***	***	

1/₂ Grade 410, hot-rolled, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 17b.—Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	***	***	***	***
May	***	***	***	***
June	***	***	***	***
July	***	***	1782–3014	2604
August	1800–2260	1982	***	***
September	***	***	1800–3405	2929
U.S. importers				
1985:				
Apr.–June	—	—	—	—
July–Sept.	***	***	***	***

1/ Grade 410, hot-rolled, 1 1/2" – 4 3/4", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 18.—Stainless steel wire rod 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	***	***	1852–2037	1909	
May	***	***	1732–2039	1899	
June	***	***	1812–2049	1936	
July	1709–1766	1745	1792–1949	1850	
August	***	***	***	***	
September	***	***	1742–1923	1789	
U.S. importers					
1985:					
Apr.–June	1760–2100	1838	1851–2100	1897	
July–Sept.	1560–1870	1770	1560–1907	1832	

1/ Grades 302 or 304, .217" – .250", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 19.—Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)				
Period	Lowest price		Average price of total quantity shipped	
	Range	Weighted average	Range	Weighted average
U.S. producers				
1985:				
April	***	***	***	***
May	2000–4580	2540	***	***
June	***	***	***	***
July	2102–4980	2512	***	***
August	***	***	***	***
September	***	***	***	***
U.S. importers				
1985:				
Apr.–June	2200–3650	2674	2637–4000	3136
July–Sept.	2080–3140	2382	***	***

1/ Grade H-13, annealed, rough-turned, 3 1/8 – 5 1/16", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 20.—Alloy tool steel bars 1/₂: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April–September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	6000–7260	6988	7212–9036	7477	
May	6400–10120	6994	7050–10120	7411	
June	6700–7260	7215	7212–7954	7384	
July	7000–7660	7078	7178–8379	7439	
August	6498–7314	7126	7021–7864	7333	
September	6500–7200	7126	7074–8980	7231	
U.S. importers					
1985:					
Apr.–June	3472–7250	5995	4777–8500	6370	
July–Sept.	***	***	5020–6799	6097	

1/₂ Grade M–2, annealed, centerless ground or rough turned, 1 13/16" – 3", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 21.—Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April-September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	***	***	***	***	
May	***	***	***	***	
June	***	***	***	***	
July	***	***	***	***	
August	***	***	***	***	
September	***	***	***	***	
U.S. importers					
1985:					
Apr.-June	***	***	***	***	
July-Sept.	***	***	***	***	

1/ Grade D-2, annealed, rough turned, 4 1/16" - 6", round.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 22.—Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April-September 1985

(Dollars per ton)					
Period	Lowest price		Average price of total quantity shipped		
	Range	Weighted average	Range	Weighted average	
U.S. producers					
1985:					
April	***	***	***	***	
May	***	***	***	***	
June	***	***	***	***	
July	***	***	***	***	
August	***	***	***	***	
September	***	***	***	***	
U.S. importers					
1985:					
Apr.-June	—	—	—	—	
July-Sept.	***	***	3890-6689	4952	

1/ Grade D-2, annealed, cold finish, decarb free, 2" - 2 1/2" thick, 3" - 4" wide, flat.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 23.—Certain stainless steel and alloy tool steel: U.S. importers' unfilled orders from foreign sources, by types, as of June 30, 1985 and September 30, 1985

(In tons)

Date	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1985:					
June 30	***	***	***	***	***
Sept. 30	***	***	***	***	***

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 24.—Certain stainless steel and alloy tool steel: U.S. importers' inventories, by types, as of June 30, 1985 and September 30, 1985

(In tons)

Date	Stainless steel				Alloy tool steel, all forms
	Sheets and strip	Plate	Bar	Rod	
1985:					
June 30	***	***	***	***	***
Sept. 30	***	***	***	***	***

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

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